

SECTION X

COST ESTIMATES

10.1. INTRODUCTION

General

The following tables show preliminary unit costs for Corps and partner agency development of proposed new actions and replacement/rehabilitation of facilities at the Rivers Project as described in Subsection 7.4 Management Area Descriptions. During actual detailed design of each element, variations in types and quantities of materials, modifications of facilities, inflationary trends, and results from additional engineering tests will undoubtedly occur. Costs were prepared by Engineering Division Cost Estimating Branch, St. Louis District. In addition, preliminary cost estimates to develop and complete other O&M management plans are included at the end of the section.

The proposed conceptual recreation plans described in Section 7.4 and cost estimated in this section, require further analysis related to need, carrying capacity, facility locations, O&M efficiency and cost-sharing partnering requirements prior to implementation. All conceptual cost estimates (Recreation and Environmental Stewardship related) will require further development prior to implementation to include: appropriate budget process approvals, study and design requirements, special authority designations and/or formal partnering and cost-sharing agreements. All Operations and Maintenance, and Repair and Rehabilitation agreements or requirements, will be established and approved (per legislation, regulation, policy, imposed budget restrictions, etc.) for all proposed activities prior to implementation.

Summary of Costs

Cost estimates for the proposed new actions and proposed replacement facilities are identified in the following tables.